

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/SG2004/000380

<b>A. CLASSIFICATION OF SUBJECT MATTER</b>												
Int. Cl. <sup>7</sup> : A61F 2/28, A61L 27/58, 27/56, 27/18												
According to International Patent Classification (IPC) or to both national classification and IPC												
<b>B. FIELDS SEARCHED</b>												
Minimum documentation searched (classification system followed by classification symbols) IPC7 A61F 2/28, A61L 27/58, 27/56, 27/18; IPC6 A61L 27/00												
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched												
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI, JAPIO: +resorb+, +absorb+, +degrad+, bone+, implant+, shape+												
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>												
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.										
X	US 2003/0100947 A1 (NADLER et al.), 29 May 2003 - see whole document	1-6, 17- 20, 23-28, 34, 42, 44, 45, 48										
X	US 2002/0183858 A1 (CONTILIANO et al.), 5 December 2002 - see whole document	1-6, 17- 20, 23-28, 34, 42, 44, 45, 48										
P, X	US 2003/0220700 A1 (HAMMER et al.), 27 November 2003 - see whole document	1-6, 17- 20, 23-28, 34, 42, 44, 45, 48										
X	WO 1993/015682 A (AMERICAN CYANAMID COMPANY), 19 August 1993 - see whole document	1-6, 17- 20, 23-28, 34, 42, 44, 45, 48										
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex												
<p>* Special categories of cited documents:</p> <table border="0"> <tr> <td>"A" document defining the general state of the art which is not considered to be of particular relevance</td> <td>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</td> </tr> <tr> <td>"E" earlier application or patent but published on or after the international filing date</td> <td>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</td> </tr> <tr> <td>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</td> <td>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</td> </tr> <tr> <td>"O" document referring to an oral disclosure, use, exhibition or other means</td> <td>"&amp;" document member of the same patent family</td> </tr> <tr> <td>"P" document published prior to the international filing date but later than the priority date claimed</td> <td></td> </tr> </table>			"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family	"P" document published prior to the international filing date but later than the priority date claimed	
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"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone											
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art											
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"P" document published prior to the international filing date but later than the priority date claimed												
Date of the actual completion of the international search 12 January 2005		Date of mailing of the international search report 18 JAN 2005										
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaaustralia.gov.au Facsimile No. (02) 6285 3929		Authorized officer  ISOBEL TYSON Telephone No : (02) 6283 2281										

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2001060288 A1 (ISOTIS N.V.), 23 August 2001 - see whole document	1-6, 17- 20, 23-28, 34, 42, 44, 45, 48
X	US 5,383,932 A (WILSON et al.), 24 January 1995 - see whole document	1-6, 17- 20, 23-28, 34, 42, 44, 45, 48
X	Patent Abstracts Japan, JP 09-173435 (TAKIRON CO LTD), 8 July 1997 - see abstract	1-6, 17- 20, 23-28, 34, 42, 44, 45, 48

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Patent Document Cited in Search Report		Patent Family Member					
US	2003100947	AU	16857/01	CA	2393776	EP	1237511
		WO	0143667				
US	2002183858	AU	40662/02	CA	2387300	EP	1264607
		JP	2003024340				
US	2003220700						
WO	9315682	AU	36186/93	CA	2130083	EP	0625887
		FI	943731	US	5364400		
WO	0160288	AU	37819/01	CA	2378459	EP	1127558
		EP	1127559	EP	1197191	EP	1255515
		US	2002111693	US	2004176854		
US	5383932	AU	60728/94	CA	2122066	EP	0626155
		JP	7047093				
JP	9173435						
<p>Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.</p> <p style="text-align: right;">END OF ANNEX</p>							